Action Officer

Commodities PRT Training

2006

Strategic Planning

Objective

- Be able to perform strategic planning
- Use this information for planning purposes
- Used to assure FEMA & state that requirements will be met
- Used to prevent over ordering of commodities

Strategic Planning

- Strategic planning needs to be conducted on a daily basis
- This document shows the flow of commodities and the estimated requirements / state distribution capability

Steps for Strategic Planning

- Use pre-developed MicroSoft Excel spreadsheet
- Start on the first day you arrive
- Create one sheet for ice and one sheet for water
- Type in what you know
- Go find what you don’t know

Steps for Strategic Planning D-4

- Let's say you arrived on D-5, 1 Aug, and the hurricane is expected to make land fall on 6 Aug
- Start by inputting days and dates (shown in green), remember you are doing the projection for TOMORROW
- The items in yellow will automatically fill in

Expections on Date >		1-Aug	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug
ICE PROJECTION DATE		Mon	Tues	Wed	Thur	Fri	Sat
FL Requirement as of	2-Aug						
On Hand Federal	2-Aug						
On Hand State	2-Aug						
Projected Incoming Federal	2-Aug						
Projected Incoming State	2-Aug						
Balance	2-Aug	0	0	0	0	0	0

Steps for Strategic Planning D-4

- Now, fill in what you know from our people
- First will be the report from your mission manager on what commodities are in theater
- At this point there should be nothing on the ground
- Note you are showing what you will count on as available on 2 Aug what your mission manager said is on the ground on 1 Aug

Expections on Date >		1-Aug	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug
ICE PROJECTION DATE		Mon	Tues	Wed	Thur	Fri	Sat
FL Requirement as of	2-Aug						
On Hand Federal	2-Aug	0					
On Hand State	2-Aug	0					
Projected Incoming Federal	2-Aug						
Projected Incoming State	2-Aug						
Balance	2-Aug	0	0	0	0	0	0

Steps for Strategic Planning D-4

- Next, will be the report from the National AO telling you what's projected into your state
- This may be for multiple days
- Note - enter what is scheduled to arrive each day
- There may not be anything scheduled yet

Expections on Date >		1-Aug	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug
ICE PROJECTION DATE		Mon	Tues	Wed	Thur	Fri	Sat
FL Requirement as of	2-Aug						
On Hand Federal	2-Aug	0					
On Hand State	2-Aug	0					
Projected Incoming Federal	2-Aug	0	0	0	100	125	0
Projected Incoming State	2-Aug						
Balance	2-Aug	0	0	0	100	225	225

Steps for Strategic Planning D-4

- Now, enter the information that you get from the state
- Current and projected inventory
- Note the state had 20 at a location unknown to your mission manager and 5 more due in

Expections on Date >		1-Aug	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug
ICE PROJECTION DATE		Mon	Tues	Wed	Thur	Fri	Sat
FL Requirement as of	2-Aug						
On Hand Federal	2-Aug	0					
On Hand State	2-Aug	20					
Projected Incoming Federal	2-Aug	0	0	0	100	125	0
Projected Incoming State	2-Aug	5	30	50	50	100	100
Balance	2-Aug	25	55	105	255	480	580

Steps for Strategic Planning

- Next step is to determine the rate of usage
- During pre-dec, this is based solely on the number and size of PODS
- Let’s say the state told you they plan on D+1 to open 20 Type 1 PODs, 13 Type 2 PODs, and 3 Type 3 PODS, and then open 10 more Type 2 PODs each day for the next 3 days
- What is the usage projection for D+1?

Steps for Strategic Planning

- **20 Type 1 PODs = 20 X 4 = 80**
- **13 Type 2 PODs = 13 X 2 = 26**
- **3 Type 3 PODS = 3 X 1=3**
- **TOTAL USAGE ON D+1= 109 TRUCKS**

Steps for Strategic Planning D-4

- Enter the rate of usage
- Note - this goes out beyond 5 days
- Is there any value to doing beyond 5 days
- What does this sheet show you

Expections on Date >		1-Aug	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug	7-Aug	8-Aug	9-Aug	10-Aug
ICE PROJECTION DATE		Mon	Tues	Wed	Thur	Fri	Sat	Sun	Mon	Tues	Wed
FL Requirement as of	2-Aug							109	129	149	169
On Hand Federal	2-Aug	0									
On Hand State	2-Aug	20									
Projected Incoming Federal	2-Aug	0	0	0	100	125	0				
Projected Incoming State	2-Aug	5	30	50	50	100	100				
Balance	2-Aug	25	55	105	255	480	580	471	342	193	24

Steps for Strategic Planning D-3

- Copy the previous days strategic plan and paste to start a new day
- This simply gets the formulas to the right place

Expections on Date >		1-Aug	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug	7-Aug	8-Aug	9-Aug	10-Aug
ICE PROJECTION DATE		Mon	Tues	Wed	Thur	Fri	Sat	Sun	Mon	Tues	Wed
FL Requirement as of	2-Aug							109	129	149	169
On Hand Federal	2-Aug	0									
On Hand State	2-Aug	20									
Projected Incoming Federal	2-Aug	0	0	0	100	125	0				
Projected Incoming State	2-Aug	5	30	50	50	100	100				
Balance	2-Aug	25	55	105	255	480	580	471	342	193	24

Expections on Date >		1-Aug	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug	7-Aug	8-Aug	9-Aug	10-Aug
ICE PROJECTION DATE		Mon	Tues	Wed	Thur	Fri	Sat	Sun	Mon	Tues	Wed
FL Requirement as of	2-Aug							109	129	149	169
On Hand Federal	2-Aug	0									
On Hand State	2-Aug	20									
Projected Incoming Federal	2-Aug	0	0	0	100	125	0				
Projected Incoming State	2-Aug	5	30	50	50	100	100				
Balance	2-Aug	25	55	105	255	480	580	471	342	193	24
FL Requirement as of	2-Aug							109	129	149	169
On Hand Federal	2-Aug	0									
On Hand State	2-Aug	20									
Projected Incoming Federal	2-Aug	0	0	0	100	125	0				
Projected Incoming State	2-Aug	5	30	50	50	100	100				
Balance	2-Aug	25	55	105	255	480	580	471	342	193	24

Steps for Strategic Planning D-3

- Now you end up with the following
- Change the date and you are ready to begin

Expections on Date >		1-Aug	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug	7-Aug	8-Aug	9-Aug
ICE PROJECTION DATE		Mon	Tues	Wed	Thur	Fri	Sat	Sun	Mon	Tues
FL Requirement as of	2-Aug						109	129	149	169
On Hand Federal	2-Aug	0								
On Hand State	2-Aug	20								
Projected Incoming Federal	2-Aug	0	0	0	100	125				
Projected Incoming State	2-Aug	5	30	50	50	100	100			
Balance	2-Aug	25	55	105	255	480	471	342	193	24
FL Requirement as of	3-Aug						109	129	149	169
On Hand Federal	3-Aug	0								
On Hand State	3-Aug	20								
Projected Incoming Federal	3-Aug	0	0	0	100	125				
Projected Incoming State	3-Aug	5	30	50	50	100	100			
Balance	3-Aug	25	55	105	255	480	471	342	193	24

- This shows you yesterday's projection and now you can start on today's projection

Steps for Strategic Planning D-3

- It is now 2 Aug and your projection is for what is going to happen on 3 Aug
- Delete (in green) yesterday's information
- Update new inventories for 2 Aug (in blue)
- Update new scheduled deliveries
- Show known locations (in orange)

Expections on Date >		1-Aug	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug	7-Aug	8-Aug	9-Aug
ICE PROJECTION DATE		Mon	Tues	Wed	Thur	Fri	Sat	Sun	Mon	Tues
FL Requirement as of	2-Aug						109	129	149	169
On Hand Federal	2-Aug	0								
On Hand State	2-Aug	20								
Projected Incoming Federal	2-Aug	0	0	0	100	125				
Projected Incoming State	2-Aug	5	30	50	50	100	100			
Balance	2-Aug	25	55	105	255	480	471	342	193	24
FL Requirement as of	3-Aug						109	129	149	169
On Hand Federal Duke	3-Aug									
On Hand State Saufley	3-Aug		24							
Projected Incoming Federal	3-Aug		0	0	100	125				
Projected Incoming State	3-Aug		31	50	50	100	100			
Balance	3-Aug		55	105	255	480	471	342	193	24

Strategic Plans D-4 thru D-2

Expections on Date >		1-Aug	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug	7-Aug	8-Aug	9-Aug
ICE PROJECTION DATE		Mon	Tues	Wed	Thur	Fri	Sat	Sun	Mon	Tues
FL Requirement as of	2-Aug						109	129	149	169
On Hand Federal	2-Aug	0								
On Hand State	2-Aug	20								
Projected Incoming Federal	2-Aug	0	0	0	100	125				
Projected Incoming State	2-Aug	5	30	50	50	100	100			
Balance	2-Aug	25	55	105	255	480	471	342	193	24
FL Requirement as of	3-Aug						109	129	149	169
On Hand Federal Duke	3-Aug									
On Hand State Saufley	3-Aug		24							
Projected Incoming Federal	3-Aug		0	0	100	125				
Projected Incoming State	3-Aug		31	50	50	100	100			
Balance	3-Aug		55	105	255	480	471	342	193	24
FL Requirement as of	4-Aug						109	129	149	169
On Hand Federal Duke	4-Aug			0						
On Hand State Saufley	4-Aug			47						
Projected Incoming Federal	4-Aug			0	100	125				
Projected Incoming State	4-Aug			54	50	100	100			
Balance	4-Aug			101	251	476	467	338	189	20

Steps for Strategic Planning D-1

- Each day you will enter as much information as is known and projected to include locations
- At this point, there should be better information on the storm and the number of projected PODs may change significantly

Expections on Date >		1-Aug	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug	7-Aug	8-Aug	9-Aug	10-Aug
ICE PROJECTION DATE		Mon	Tues	Wed	Thur	Fri	Sat	Sun	Mon	Tues	Wed
FL Requirement as of	2-Aug						109	129	149	169	
On Hand Federal	2-Aug	0									
On Hand State	2-Aug	20									
Projected Incoming Federal	2-Aug	0	0	0	100	125					
Projected Incoming State	2-Aug	5	30	50	50	100	100				
Balance	2-Aug	25	55	105	255	480	471	342	193	24	
FL Requirement as of	3-Aug						109	129	149	169	
On Hand Federal Duke	3-Aug										
On Hand State Saufley	3-Aug		24								
Projected Incoming Federal	3-Aug		0	0	100	125					
Projected Incoming State	3-Aug		31	50	50	100	100				
Balance	3-Aug		55	105	255	480	471	342	193	24	24
FL Requirement as of	4-Aug						109	129	149	169	
On Hand Federal Duke	4-Aug			0							
On Hand State Saufley	4-Aug			47							
Projected Incoming Federal	4-Aug			0	100	125					
Projected Incoming State	4-Aug			54	50	100	100				
Balance	4-Aug			101	251	476	467	338	189	20	20
FL Requirement as of	5-Aug						70	70	70	70	70
On Hand Federal Duke	5-Aug				23						
On Hand State Saufley	5-Aug				63						
On Hand State Lakeland	5-Aug				12						
Projected Incoming Federal Duke	5-Aug				77	125					
Projected Incoming State Saufley	5-Aug				25	50	50				
Projected Incoming State Lakeland	5-Aug				25	50	50				
Balance	5-Aug				225	450	480	410	340	270	200

Steps for Strategic Planning D-1

- Now let's hide the first couple days projections

Expections on Date >		3-Aug	4-Aug	5-Aug	6-Aug	7-Aug	8-Aug	9-Aug	10-Aug
FL Requirement as of	4-Aug				109	129	149	169	
On Hand Federal Duke	4-Aug	0							
On Hand State Saufley	4-Aug	47							
Projected Incoming Federal	4-Aug	0	100	125					
Projected Incoming State	4-Aug	54	50	100	100				
Balance	4-Aug	101	251	476	467	338	189	20	20
FL Requirement as of	5-Aug				70	70	70	70	70
On Hand Federal Duke	5-Aug		23						
On Hand State Saufley	5-Aug		63						
On Hand State Lakeland	5-Aug		12						
Projected Incoming Federal Duke	5-Aug		77	125					
Projected Incoming State Saufley	5-Aug		25	50	50				
Projected Incoming State Lakeland	5-Aug		25	50	50				
Balance	5-Aug		225	450	480	410	340	270	200

- Note that the PODs have been reduced significantly
- Why might this happen

Steps for Strategic Planning D+1

- PODs' inventories may be grouped on one line once they are up and running

Expections on Date >		5-Aug	6-Aug	7-Aug	8-Aug	9-Aug	10-Aug	Fri
ICE PROJECTION DATE		Fri	Sat	Sun	Mon	Tues	Wed	Thur
FL Requirement as of	6-Aug		70	70	70	70	70	
On Hand Federal Duke	6-Aug	88						
On Hand State Saufley	6-Aug	88						
On Hand State Lakeland	6-Aug	37						
Projected Incoming Federal Duke	6-Aug	137						
Projected Incoming State Saufley	6-Aug	50	50					
Projected Incoming State Lakeland	6-Aug	50	50					
Balance	6-Aug	450	480	410	340	270	200	
FL Requirement as of	7-Aug			70	70	60	40	30
On Hand Federal Duke	7-Aug		200					
On Hand State Saufley	7-Aug		42					
On Hand State Lakeland	7-Aug		19					
On Hand at PODS	7-Aug		109					
Projected Incoming Federal Duke	7-Aug		10					
Projected Incoming State Saufley	7-Aug		50					
Projected Incoming State Lakeland	7-Aug		50					
Balance	7-Aug		480	410	340	280	240	210